

cara Print 4.0

Quick, precise, economical: The perfect fit.

Pricing: Suggested retail price of printer: \$15,666.67 (Bundled with HiLite Power 3D suggested retail \$19,229.32)













Includes: Printer / 2 resin trays / cara CAM Software / 1 year warranty*

*Warranty does not apply to misuse, tampering, abuse, normal wear and tear, damage caused by electrical power surge, or operation in ways not recommended or authorized by Kulzer. The tray is warranted for one year (365 days) for manufacturing defects only.

cara

Product Information



Dima Print Materials								
Material	Indication	MDD class	Color(s)	Flexural Strength [MPa]	Flexural Modulus [MPa]	Printing time per part	Material consumption (incl. supports) / Costs	Suggested Retail Price per 1000g
 dima Print Ortho	Splints/nightguards	I	Transparent light blue	75	1800	15 min (70µm in z, 3 parts)	6 – 10g / \$1.80 - \$3.00	\$300.00
 dima Print Splint Clear	Splints/nightguards	I	Transparent clear	110.9	2461	34 min (50µm in z, 2 parts)	6 – 10g / \$1.81- \$3.05	\$310.99
 dima Print Impression	Impression trays	I	Opaque blue, Opaque pink	80	2000	45 min (100µm in z, 2 parts)	15 – 20g / \$4.37-\$5.83	\$291.67
 dima Print Guide	Surgical drilling guides	I	Transparent light orange	80	2000	13 min (70µm in z, 4 parts)	5 – 15g / \$1.46 - \$4.38 + metal sleeves	\$291.67
 dima Print Model	Models	Not needed	Opaque beige	40	1000	40 min (50µm in z, 2 parts)	30 – 50g / \$4.90 - \$8.17	\$250.00
 dima Print Stone	Models	I	Gypsum beige	95	3,000	38 min (70 µm in z, 1 upper jaw and 8 teeth)	25 – 40g / \$7.04 - \$11.21	\$250.47
 dima Print Gingiva Mask	Soft Tissue	I	Pink	not measured	not measured	22 min (50µm in z, 1 big gingiva mask)	4 – 7g / \$1.12 - \$1.97	\$244.33
 dima Print Cast	For casting	Not needed	Purple	75	1800	24 min (70µm in z, 3 parts)	3 – 10g / \$0.75 - \$2.50	\$250.00
 dima Print Denture Base Try-in	Denture base try-in	II	White	85.2	2152.2	45 - 60 min (50µm)	25 – 33g / \$9.75 - \$12.87	\$371.88
 dima Print Denture Base Try-in	Denture base try-in	II	Pink	90.8	2147	45 - 60 min (50µm)	25 – 33g / \$9.75 - \$12.87	\$371.88
 dima Print Denture Base	Denture Base	II	Light reddish pink, light pink, original pink, dark pink	76.0 - 82.7	2328 - 2533	50 - 56 min (100µm)	22 – 24g / \$8.26 - \$9.30	\$371.88
 dima Print Denture Teeth	Denture Teeth	II	Shades A1, A2, A3, A3.5, B1, B2	>50 mPa	n/a	22 - 28 min (50µm)	8 – 12g / \$4.89 - \$5.50	\$439.86

Contact in United States: Kulzer, LLC. 4315 S. Lafayette Blvd. South Bend, IN 46614.

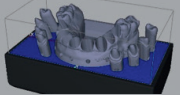
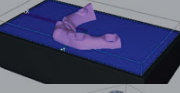
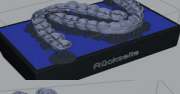

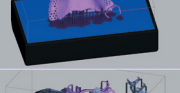

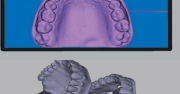
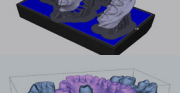

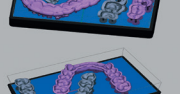


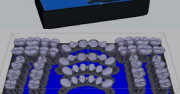

cara-service-NA@kulzer-dental.com

Giving a hand to oral health.



KULZER
MITSUI CHEMICALS GROUP

cara Print 4.0 Printing performance overview

	Type	Material	Build height		time [min]				Volume to print ml	Avg. Material cost \$ USD	Avg. Material cost per part \$ USD
			mm	30µm	50µm	70µm	100µm	150µm			
	one upper jaw and 8 teeth	dima Print Stone	26.8	–	58	38	25	–	31	9.12	9.12
	one big gingiva mask	dima Print Gingiva Mask	7.42	–	22	–	12	–	2.3	1.74	1.74
	two splints 0°	dima Print Splint Clear	16.65	–	34	24	17	–	9.36	4.86	2.43
	three splints 45°	dima Print Splint Clear	44.70	–	80	56	41	–	15.93	7.29	2.43
	one partial framework	dima Print Cast	25.91	–	28	24	15	–	2.82	1.62	1.62
	three partial frameworks	dima Print Cast	45.77	–	50	37	27	–	11.5	4.86	1.62
	one full arch model	dima Print Model	26.23	190	93	62	43	–	14.85	9.12	9.12
	dual arch	dima Print Denture Base	74.52	–	--	--	56	–	45	17.56	8.78
	one full arch and 2 quadrant models	dima Print Model	20.68	155	73	50	34	–	35.77	11.60	3.87
	five surgical guides	dima Print Guide	20.43	–	26	19	15	–	20.93	7.41	1.48
	two splints	dima Print Ortho	19.02	–	19	15	10	–	13.05	4.80	2.40
	four splints	dima Print Ortho	47.04	–	58	42	30	–	20.04	9.60	2.40
	two impression trays	dima Print Impression	76.77	–	--	--	45	38	23.55	10.20	5.10
	four arches of teeth	dima Print Denture Teeth	15.32	–	28	--	–	–	44	20.78	5.19

Find out more about our 3D Printer for dental appliances – cara Print 4.0 by visiting [kulzerUS.com/caraprint](https://www.kulzerUS.com/caraprint)